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## Patent Abstracts of Japan

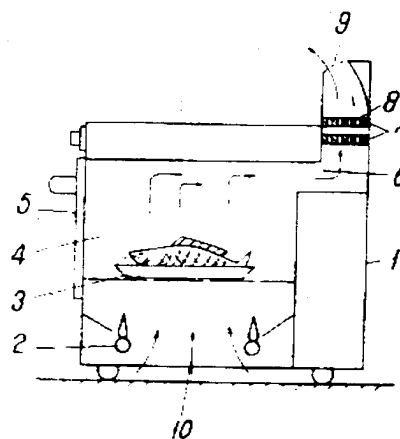
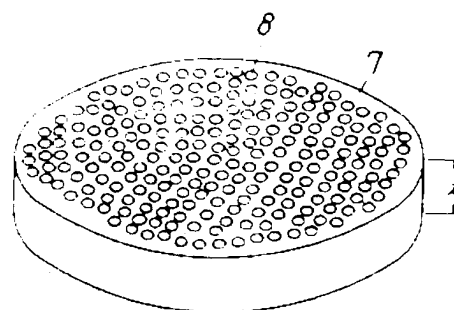
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TITLE : COOKING STOVE



ABSTRACT : PURPOSE: To oxidize and purify noxious components such as carbon monoxide and hydrocarbon by fixing a special catalytic matter to a exhaust passage of a cooking stove.

CONSTITUTION: There are provided catalyzers 7 on the passage 9 of the exhaust gas. Each of them has multiple holes 8 with each area of  $1.7\sim 20\text{mm}^2$ , an opening ratio of 20~90% to the bottom area, a bottom area of  $40\sim 200\text{cm}^2$  and a thickness  $t$  of 5~60mm.

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